

**REMARKS**

Claims 1-19 are pending in this application. By this Amendment, claims 1, 4-8, and 10-13 are amended, and new claims 14-19 are added. Support for the amendments may be found in Fig. 3 and on pl. 38, lines 12-14, for example. Support for new claims 14 and 17 may be found in Fig. 3 and on p. 35, lines 21-25, for example. Support for new claims 15 and 18 may be found in Fig. 3, for example. Support for new claims 16 and 19 may be found in original claims 1 and 7, as well as in Figs. 3 and 4 and on p. 46, line 13-20, for example. No new matter is added.

The Office Action objects to claims 1, 4-6, 8 and 10-12. These claims are amended to obviate the Office Action's objections. Withdrawal of the objections is respectfully solicited.

The Office Action rejects claims 1-13 under 35 U.S.C. §103(a) over Helvy (U.S. 4,855,642) in view of Suyama (U.S. 5,874,728). These rejections are respectfully traversed.

With respect to independent claims 1 and 7, the Office Action asserts that Helvy disclose a first tubular wall. See p. 4, paragraph 14, of the Office Action. However, Applicants respectfully submit that Helvy does not disclose or suggest the cover being surrounded by the first tubular wall, as recited in claims 1 and 7.

Helvy discloses an inner cylinder 46. See col. 3, lines 28-32 and Helvy's single Figure. However, the inner cylinder 46 in Helvy does not surround a cover. Thus, Helvy does not disclose or suggest the cover being surrounded by the first tubular wall, as recited in claims 1 and 7. Accordingly, Helvy does not disclose or suggest the subject matter recited in claims 1 and 7. Further, Applicants respectfully submit that Suyama does not supply the subject matter missing from Helvy.

In view of the above, Helvy and Suyama, individually or in combination, do not disclose or suggest the subject matter recited in claims 1 and 7. Claims 2-6 and 13 ultimately depend from claim 1, and claims 8-12 ultimately depend from claim 7. Thus, Helvy and

Suyama, individually or in combination, do not disclose or suggest the subject matter recited in claims 1-13. Withdrawal of the rejection of these claims under 35 U.S.C. 103(a) is respectfully solicited.

New claims 14 and 15 ultimately depend from claim 1 and new claims 17 and 18 ultimately depend from claim 7. Thus, new claims 14, 15, 17 and 18 are allowable based on their dependency on claims 1 and 7, which are allowable at least for the reasons explained above, and also based on the additional subject matter new claims 14, 15, 17 and 18 recite.

New claim 16 recites a covering member that is located between the fixing plate and the photocathode and that covers at least a part of the fixing plate where the fixing plate holds the electrode, the covering member exposing the evaporation source to the photocathode. New claim 19 recites a covering member that is located between the base and the photocathode and that covers at least a part of the base where the base holds the electrode, the covering member exposing the evaporation source to the photocathode. Applicants respectfully submit that Helvy and Suyama are silent regarding these recited features. Thus, new claims 16 and 19 are allowable at least based on these recited features, and also based on the additional subject matter they recite.

In view of the foregoing, it is respectfully submitted that this application is in condition for allowance. Favorable reconsideration and prompt allowance of the claims are earnestly solicited.

Should the Examiner believe that anything further would be desirable in order to place this application in even better condition for allowance, the Examiner is invited to contact the undersigned at the telephone number set forth below.

Respectfully submitted,



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Attachment:

Petition for Extension of Time  
Amendment Transmittal

Date: August 15, 2008

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